Application No. Not Yet Assigned Paper Dated: December 23, 2004 In Reply to USPTO Correspondence of N/A Attorney Docket No. 4385-045944

## **AMENDMENTS TO THE SPECIFICATION**

Please DELETE the heading on page 1 at line 1.

Please insert the following section headings on page 1, after the title and before the first full paragraph:

## -- BACKGROUND OF THE INVENTION

## 1. Field of the Invention --

Please replace the paragraph on page 1, beginning at line 5, with the following replacement paragraph:

-- The invention relates to a device according to the preamble of claim 1 and to a method according to the preamble of claim 9 for thermal waste water purification with a container through which the waste water flows and a method of purifying melamine-containing waste water. --

Please insert the following section heading on page 1, at line 8:

## -- 2. Description of the Related Art --

Please insert the following section heading at page 1, at line 17:

-- SUMMARY OF THE INVENTION --

Please replace the paragraph on page 1, beginning at line 18 with the following replacement paragraph:

-- The One object of the present invention is to provide a device which is particularly suitable for cleansing waste waters. --

Please DELETE lines 21 and 22 on page 1 in their entity.

Please replace the paragraph on page 1, beginning at line 24, with the following replacement paragraph:

-- The present invention is directed to a device for thermal waste water purification. By using at least one flow guide means the waste water is guided in a meandering fashion into the container. This prevents any mixing back. Setting a predetermined temperature is possible through at least one heating means in the container (hydrolyser). --

Please DELETE lines 28, 29 and 30 on page 2 in their entity.

Please insert the following section heading on page 2, at line 31:

-- BRIEF DESCRIPTION OF THE DRAWINGS --

Application No. Not Yet Assigned Paper Dated: December 23, 2004 In Reply to USPTO Correspondence of N/A Attorney Docket No. 4385-045944

Please replace the paragraph on page 2, at line 32, with the following replacement paragraph:

-- Figure 1 <u>is a flow ehartdiagram</u> for waste water purification <u>efin</u> a melamine plant <u>including a device according to the present invention;</u> --

Please replace the paragraph on page 2, at line 35, with the following replacement paragraph:

-- Figure 2a <u>is a diagrammatic schematic</u> sectional view along the longitudinal axis of an embodiment of a device according to the invention; --

Please replace the paragraph on page 3, at line 1, with the following replacement paragraph:

-- Figure 2b <u>is a diagrammatic schematic</u> sectional view across the longitudinal axis along the plane B-B of Figure 2a; and

Please replace the paragraph on page 3, at line 5, with the following replacement paragraph:

-- Figure 2c <u>is a diagrammatic schematic</u> sectional view across the longitudinal axis along the plane C-C of Figure 2b.

Please insert the following section heading on page 3, at line 8:

-- DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS--

Please replace the paragraph on page 3, beginning at line 9, with the following replacement paragraph:

-- The one One embodiment of the method according to the invention and anone embodiment of a device according to the invention will now be explained with reference to treating waste water from a melamine plant. Fundamentally the device can be used however for processing other waste water. --